

### **AMENDMENTS TO THE CLAIMS**

Please incorporate the following amendments to the subject application.

#### **In the Claims:**

1. (Currently Amended) A method for at least ameliorating headache pain of a host caused by a tension headache, migraine headache, **indomethacin responsive headache syndrome** or cluster headache, said method **consisting of** comprising:

topically applying an effective amount of a topical NSAID formulation comprising an NSAID as the only active agent present in said topical formulation to a keratinized skin surface of the head of said host to at least ameliorate said headache pain caused by a tension headache, migraine headache, **indomethacin responsive headache syndrome** or cluster headache.

2. (Original) The method according to Claim 1, wherein said topical NSAID formulation comprises a nonsalicylate NSAID.

3. (Original) The method according to Claim 1, wherein said topical formulation is a cream.

4. (Original) The method according to Claim 1, wherein said topical formulation is a patch.

5. (Original) The method according to Claim 1, wherein said host is a mammal.

6. (Currently Amended) A method of treating a mammal suffering from headache pain caused by a tension headache, migraine headache, **indomethacin**

responsive headache syndrome or cluster headache, said method consisting of comprising:

topically applying a nonsalicylate NSAID formulation comprising an NSAID as the only active agent present in said topical formulation to a keratinized skin surface of at least one of the forehead and temples of said mammal for a period of time sufficient for amelioration of said headache pain caused by a tension headache, migraine headache, indomethacin responsive headache syndrome or cluster headache to occur.

7. (Original) The method according to Claim 6, wherein said mammal is a human.

8. (Original) The method according to Claim 6, wherein said formulation is a cream.

9. (Original) The method according to Claim 6, wherein said formulation is a patch.

10. (Original) The method according to Claim 6, wherein said keratinized skin surface is selected from the group consisting of the forehead, temple and/or occipital region.

11. (Currently Amended) A method for treating a human suffering from headache pain caused by a tension headache, migraine headache, indomethacin responsive headache syndrome or cluster headache, said method consisting of comprising:

topically applying a nonsalicylate NSAID formulation comprising an NSAID as the only active agent present in said topical formulation to at least one of the forehead, temples and/or occipital region of said human to at least reduce said pain caused by a tension headache, migraine headache, indomethacin responsive

headache syndrome or cluster headache.

12. (Original) The method according to Claim 11, wherein said NSAID formulation is a cream.

13. (Original) The method according to Claim 11, wherein said NSAID formulation is a patch.

14. (Original) The method according to Claim 11, wherein said NSAID is an acetic acid.

15. (Original) The method according to Claim 14, wherein said NSAID is diclofenac.

16. (Original) The method according to Claim 11, wherein said NSAID is indomethacin

17. (Original) The method according to Claim 11, wherein said NSAID is ibuprofen.

18. (Original) The method according to Claim 11, wherein said NSAID is ketoprofen.

19. (Previously Presented) A kit for use in treating a subject suffering from headache pain, said kit comprising:

a topical NSAID comprising an NSAID as the only active agent present in said topical formulation; and

instructions for practicing the method according to Claim 1.

20. (Original) The kit according to Claim 19, wherein said NSAID formulation comprises a nonsalicylate NSAID.

21. (Original) The kit according to Claim 19, wherein said formulation is a cream.

22. (Original) The kit according to Claim 19, wherein said formulation is a patch.

23. (Original) The kit according to Claim 19, wherein said NSAID is an acetic acid.

24. (Previously Presented) The method according to Claim 1, wherein said topical NSAID formulation consists essentially of an NSAID as the only active agent present in said topical formulation.

25. (Previously Presented) The method according to Claim 1, further comprising determining said host has said headache pain prior to topically applying said nonsalicylate NSAID formulation.

26. (Previously Presented) The method according to Claim 1, wherein said topical NSAID formulation consists of an NSAID as the only active agent present in said topical formulation.

27. (Previously Presented) The method of Claim 1, wherein said headache pain is the result of an Indomethacin Responsive Headache Syndrome and said topical NSAID formulation is indomethacin.

28. (Previously Presented) The method of Claim 1, wherein said headache pain is caused by migraine headache.